Docket No.: SON-2926

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroyuki Otake

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: Pa

Pattern Detection Apparatus

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith. A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

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It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: July 18, 2005

Respectfully submitted,

By Ronald P. Kananen

Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC

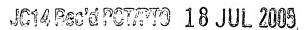
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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	Not Yet Assigned 1 / 5 4.2
INFORMATION DISCLOSURE			SCLOSURE	Filing Date	Concurrently Herewith
S	STATEMENT BY APPLICANT			First Named Inventor	Hiroyuki Otake
				Art Unit	N/A
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	SON-2926

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US 2002/0071491	06-13-2002	Sugiyama et al		
	AB					
	AC					

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number '-Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	JP 09-321726	12-12-1997	Hitachi Ltd		х	
	BB	JP 05-076056	03-26-1993	Fujitsu Ltd		х	
	ВС	JP 07—37326	02-07-1995	NEC Corp.		х	
	BD	JP 2002-335162	11-22-2002	Matsushita Electric Ind Co Ltd		х	
	BE	JP 2002-099407	04-05-2002	Toshiba Corp.		х	
	BF	JP 2002-142192	05-17-2002	Sony Corp.		x	
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NON PATENT LITERATURE DOCUMENTS					
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	CA	International Search Report mailed May 25, 2004			

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